

Appendix L: Preferred and Alternative Route Segment List

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Table L-1:

Hampton to North Rochester 345 kV Preferred Route

Segment Number	Length in Feet	Length in Miles
A194	1,409	.27
A3	5,234	.99
A5	7,297	1.38
A10	7,358	1.39
A174	1,201	.23
A15	983	.19
A155	2,695	.51
A17	14,102	2.67
A19	16,902	3.2
A192	722	.14
A39	6,089	1.15
A119	6,681	1.27
A40	10,864	2.06
A134	9,417	1.78
A135	38,854	7.36
A9	2,955	.56
A77	10,785	2.04
A41	11,882	2.25
A138	1,526	.29
A139	1,703	.32
A43	1,694	.32
A143	5,146	.97
A106	6,602	1.25
A95	7,948	1.51
A97	5,297	1
A184	5,311	1.01

Table L-2:

North Rochester to Mississippi River 345 kV Preferred Route

Segment Number	Length in Feet	Length in Miles
B180	2,751	.52
B181	2,692	.51
A181	2,590	.49
B86	19	.37
B2	7,886	1.49
B192	2,633	.50
B4	1,218	.23
B5	2,647	.5
B138	7,874	1.49
B104	1,228	.43
B105	1,362	.26
B106	2,616	0.5
B107	13,325	2.52
B69	16,059	3.04
B102	4,422	.84
B100	11,958	2.26
B101	5,270	1
B110	5,232	.99
B94	5,227	.99
B93	5,296	1
B161	2,637	.5
B163	10,516	1.99
B29	7,427	1.41
B80	5,418	1.03
B32	5,248	.99
B88	13,196	2.5
B77	2,524	.48
B34	15,869	3.01
B36	2,308	.44
B116	4,240	.8
B37	7,228	1.37
B55	9,279	1.76
B56	29,243	5.54
B57	13,362	2.53
B59	6,154	1.17

Table L-3:
Hampton to North Rochester 345 kV Alternative Route

Segment Number	Length in Feet	Length in Miles
A194	1,409	.27
A193	1,162	.62
A151	1,401	.27
A150	3,591	.68
A122	3,892	.74
A6	9,314	1.76
A8	3,730	.71
A177	862	.16
A176	4,487	.85
A152	1,407	.27
A14	17,277	3.27
A157	7,790	1.48
A159	8,959	1.7
A120	17,073	3.23
A161	2,411	.46
A167	3,531	.57
A48	55,448	10.5
A129	5,226	0.99
A130	5,270	1.0
A53	2,624	.5
A55	13,216	2.5
A62	2,689	.51
A66	9,953	1.89
A164	14,462	2.74
A165	14,468	2.74
A87	10,538	2
A179	7,914	1.5
A169	5,320	1
A93	2,620	.50
A44	2,641	.50
A45	1,304	.25
A106	6,602	1.0
A148	2,639	0.5
A149	2,881	0.55
A186	2,612	0.49

Table L-4:
North Rochester to Mississippi River 345 kV Alternative Route

Segment Number	Length in Feet	Length in Miles
B182	2,698	.51
B184	2,413	.46
B183	4,113	.78
B175	2,745	.52
B1	23,611	4.47
B126	8,317	1.58
B70	8,884	1.68
B95	13,245	2.51
B97	2,776	.53
B99	7,911	1.5
B164	3,957	.75
B27	5,606	1.06
B166	26,571	5.03
B79	60,256	11.41
B56	29,243	5.54
B57	13,362	2.53
B59	6,154	1.17

Table L-5:
McCarthy Lake Route Option

Segment Number	Length in Feet	Length in Miles
B58	25,190	4.77

Table L-6:
Zumbro Dam Route Option

Segment Number	Length in Feet	Length in Miles
B8	3,876	0.73
B10	2,441	0.46
B11	5,471	1.04
B12	3,859	0.73
B17	6,211	1.18
B18	11,323	2.14
B74	3,604	0.68
B21	1,948	0.99

Segment Number	Length in Feet	Length in Miles
B28	2,724	0.52
B91	6,508	1.23
B111	5,235	0.99

Table L-7:
North Rochester to Northern Hills 161 kV Preferred Route

Segment Number	Length in Feet	Length in Miles
A191	2,676	0.5
B187	2,740	.52
B114	455	.09
B190	7,859	1.49
B186	2,613	.49
B188	6,292	1.19
B191	3,060	0.58
B62	2,657	.5
B144	455	.09
B171	5,226	909
B172	9,489	1.8
B174	6,106	1.16
B125	5,202	.99
B169	2,641	.5
B68	13,154	2.49
B156	5,976	1.13
B158	3,037	.58
B66	4,016	.76

Table L-8:
North Rochester – Northern Hills 161 kV Alternative Route

Segment Number	Length in Feet	Length in Miles
A189	5,235	.99
A188	5,264	1
A191	2,676	.51
A190	2,514	.48
B121	20,356	3.81
B147	9,487	1.8
B122	3,616	.68

Segment Number	Length in Feet	Length in Miles
B145	5,949	1.13
B149	5,742	1.09
B150	4,685	.89
A153	20,955	3.97
A152	1,344	.25
B158	3,037	.58
B66	4,016	.76